

## Section 1.F

### Polyuria

	Polyuria (n = 95)	No polydipsia (n = 515)	P
Gender	72/502 (14.3%) women - 23/108 (21.3%) men	430/502 (85.7%) women - 85/108 (78.7%) men	0.071
Adjusted calcium (mM)	2.76 (2.67 - 2.91)	2.72 (2.65 - 2.83)	0.020
Calcium (mM)	2.76 (2.68 - 2.89)	2.72 (2.66 - 2.83)	0.067
Peak calcium (mM)	2.89 (2.80 - 3.06)	2.84 (2.75 - 2.96)	0.005
PTH (pM)	12.7 (10.1 - 20.3)	12.0 (9.3 - 16.8)	0.050
Age at diagnosis (years)	67 (57 - 74)	68 (59 - 77)	0.118
Vitamin D (nM)	32 (19 - 51)	31 (22 - 47)	0.951
Phosphate (mM)	0.90 (0.72 - 1.02)	0.90 (0.78 - 1.01)	0.479
Creatinine (μM)	73 (65 - 90)	71 (63 - 86)	0.213
BMI (kg/m <sup>2</sup> )	28.5 (25.6 - 32.6)	27.7 (23.9 - 31.7)	0.07
Alkaline phosphatase (U/L)	98 (81 - 134)	93 (77 - 112)	0.388
SIMD rank (out of 6976)	3733 (2104 - 5817)	4536 (2452 - 6212)	0.143

	B (SE)	LOWER CI	OR	UPPER CI	P
Intercept	-1.698 (1.662)				
Age	-0.017 (0.007)	0.970	0.983	0.998	0.022
PTH	0.014 (0.007)	1.000	1.014	1.029	0.045
Adjusted calcium	0.600 (0.582)	0.571	1.822	5.643	0.303
Alkaline phosphatase	-0.007 (0.003)	0.987	0.994	0.991	0.034